Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 1740-000074/US First Inventor Kang Soo SEO et al.

RECORDING MEDIUM HAVING DATA STRUCTURE FOR MANAGING REPRODUCTION OF AT LEAST VIDEO DATA RECORDED THEREON AND RECORDING AND REPRODUCING METHODS AND APPARATUSES

				Title	AND RI				NG METHODS AND		<u>_</u>
(Only for n	new nonprovisiona	al applications under	37 C.F.R. 1.53(b))	Exp	ress Mail La					99	= ,
See MPEP o		ICATION ELE	EMENTS application contents.		ADDRE	ESS TO:	:	Box Patent / P.O. Box 14		270 U 0/715	11190
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 47] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C.113) [Total Sheets 15]					7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R.§3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS						
4. □ Drawing(s) (35 U.S.C.113) □ Total Sheets □ 5 □ 15 □ 15 □ 15 □ 15 □ 15 □ 163 (d)) a. □ Newly executed (original or copy) b. □ Copy from a prior application (37 CFR 1.63 (d))											
or in an App Conti Prior app For CONTIN under Box 5	olication Data Shi inuation olication informati IUATION or DIVIS 5b. is considered	eet under 37 CFR Divisional on: Examine SIONAL APPS only	1.76: Continuation-ingr The entire discloser.	n-part (C sure of t	IP) he prior ap i or division	of pric Group plication, frond nal applicati	or ap p / Ar om w lon a	plication No t Unit: thich an oa nd is hereb	preliminary amendment / th or declaration is sup y incorporated by references	oplied	
			17. CORRES	POND	ENCE AD	DRESS]
☑ Custon	mer Number or Ba		3(Insert Customer No.	30593 or Attac		abel here)	or	□ <i>Co</i>	rrespondence address b	elow	
Name	Harness, Dick	key & Pierce, P.L.	.C.								1
Address	P.O. Box 8910										
City	Reston State		V	'A		Zip	Code	20195			
Country	United States	of America	Telephone	7	03-668-80	00		Fax	703-668-8200		
Name (Pr	rint/Type)	Gary D. Yacura	4	Re	egistration	No. (Attorn	пөу/А	gent)	35,416		
Signature	,	10	5/	Z				Date	November 19, 2003		J
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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231. PTO/SB/17 (01-03)

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Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

\$)	4040
. DI	1018

Complete if Known					
Application Number	NEW				
Filing Date	November 19, 2003				
First Named Inventor	Kang Soo SEO et al.				
Examiner Name	Unknown				
Group / Art Unit	Unknown				
Attorney Docket No.	1740-000074/US				

M	ETHOD OF PAYMENT (check all that apply)				FEE C	ALCULATION (continued)	
	Credit card	3. AD	DITIONA	L FEES			
	Large	Entity	Small I	Entity			
Deposit Acc	puni.	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Pald
Account	08-0750	1051	130	2051	65	Surcharge - late filing fee or oath	
Number		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit		1053	130	1053	130	Non-English specification	
Account Harness, Dickey & Pierce, P.L.C.		1812	2,520	1812	2,520	For filing a request for reexamination	
Name The Commission	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
☐ Charge fee(s ☐ Charge any a	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
☐ Charge fee(s	indicated below, except for the filing fee	1251	110	2251	55	Extension for reply within first month	
to the above-ide	ntified deposit account. FEE CALCULATION	1252	420	2252	210	Extension for reply within second month	
54005		1253	950	2253	475	Extension for reply within third month	
Large Entity	LING FEE Small Entity	1254	1,480	2254	740	Extension for reply within fourth month	
Fee Fee Code (\$)	Fee Fee <u>Fee Description</u> Code (\$) Fee Paid	1255	2,010	2255	1,005	Extension for reply within fifth month	
1001 770	2001 385 Utility filing fee 770	1401	330	2401	165	Notice of Appeal	
1001 770	2002 170 Design filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1002 540	2003 265 Plant filing fee	1403	290	2403	145	Request for oral hearing	
1004 770	2004 385 Reissue filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160	2005 80 Provisional filling fee	1452	110	2452	55	Petition to revive - unavoidable	
	SUBTOTAL (1) (\$) 770	1453	1,330	2453	665	Petition to revive - unintentional	
		1501	1,330	2501	665	Utility issue fee (or reissue)	
2. EXTRA CLAI		1502	480	2502	240	Design issue fee	
	Extra Fee from Fee Claims below Paid	1503	640	2503	320	Plant issue fee	
Total Claims 22		1460	130	1460	130	Petitions to the Commissioner	
Independent		1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Claims 5	-3 ** = 2 X 86 = 172	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent Large Entity	X = 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40
Fee Fee Code (\$)	Fee Fee Code (\$)	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202 18	2202 9 Claims in excess of 20	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1201 86 1203 290	2201 43 Independent claims in excess of 3 2203 145 Multiple dependent claim, if not paid	l					\vdash
•	** Paissus independent claims over	1801	770	2801	385	Request for Continued Examination (RCE)	
1204 86	original patent	1802	900	1802	900	Request for expedited examination of a design application	
1205 18 2205 9 Reissue claims in excess of 20 and over original patent Other fee (specify)							
		*Redu	ced by B	asic Filing	ree P	aid SUBTOTAL (3) (\$) 40	
**or number pre	viously paid, if greater; For Reissues, see above						

SUBMITTED BY Complete (if applicable)								
Name (Print/Type)	Gary D. Yacura	Registration Ng. Attorney/Agent)	35,416	Telephone	703/668-8000			
Signature	1	Such		Date	November 19, 2003			